

JUL 05 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Inventor: John H. Oates

Serial No.: 10/099,906

Filing Date: March 14, 2002

for
Wireless Communications
Systems and Methods for Long-
Code Communications for
Regenerative Multiple User
Detection Involving Implicit
Waveform Subtraction

Examiner: Torres, Juan A.

Art Unit: 2611

Confirmation No.: 3614

Atty Docket: 102323-0092

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence is either being transmitted by facsimile to the United States Patent and Trademark Office, Fax No. (571) 273-8300 or deposited with the United States Postal Service Post Office as first class mail in an envelope addressed to: Ms Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date set forth below.

Date July 5, 2006
David J. Powsner, Reg. No. 31,868

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action of April 4, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.